CLAIMS

I claim:

1. An adjuster and bracket assembly comprising:

a mounting bracket dimensioned to pivotally receive a reflector; and,

an adjuster secured to the mounting bracket such that when the reflector is pivotally received by the mounting bracket after the adjuster has been secured thereto, the adjuster communicates with the reflector such that rotation of an aiming screw within the adjuster causes pivoting of the reflector within the mounting bracket.

2. The adjuster and bracket assembly of claim 1 wherein the mounting bracket has at least one arm extending there from into which the reflector may be snap-fitted.

3. The adjuster and bracket assembly of claim 1 wherein the mounting bracket has a head retaining bracket, the aiming screw of the adjuster fitted into the head retaining bracket.

4. The adjuster and bracket assembly of claim 1 wherein the aiming screw has a screw boss threaded thereon, the screw boss in communication with the reflector when the reflector is pivotally received by the mounting bracket such that rotation of the aiming screw causes the screw boss to move along the aiming screw resulting in a pivoting of the reflector.

5. The adjuster and bracket assembly of claim 4 wherein the screw boss mates with a fin extending from the reflector when the reflector is pivotally received by the mounting bracket.

6. The adjuster and bracket assembly of claim 5 wherein the screw boss has a tab that engages a slot in the fin when the reflector is pivotally received by the mounting bracket.

7. The adjuster and bracket assembly of claim 5 wherein the screw boss has at least one engagement channel that engages a slot in the fin when the reflector is pivotally received by the mounting bracket.

8. The adjuster and bracket assembly of claim 4 wherein the screw boss is slidingly engaged to the mounting bracket.

9. The adjuster and bracket assembly of claim 8 wherein the screw boss is in sliding engagement with a rail on the mounting bracket such that rotation of the aiming screw causes the screw boss to slide along the rail resulting in pivoting of the reflector.

10. The adjuster and bracket assembly of claim 9 wherein the rail is substantially parallel to the aiming screw.

11. The adjuster and bracket assembly of claim 9 wherein the rail has an overall L-shape with a T-shaped end.

12. The adjuster and bracket assembly of claim 1 wherein the mounting bracket has a plurality of arms and the reflector has a plurality of posts, the arms functionally engaging the posts such that actuation of the adjuster causes the reflector to pivot on the posts.

13. A lamp assembly comprising:

a lamp having a lens, a reflector and a bulb;

a mounting bracket dimensioned to pivotally receive the reflector; and,

an adjuster secured to the mounting bracket such that the reflector is pivotally receivable by the mounting bracket after the adjuster has been secured to the mounting bracket, the adjuster communicates with the reflector when the reflector is received by the mounting bracket such

that rotation of an aiming screw within the adjuster causes pivoting of the reflector within the mounting bracket.

14. The lamp assembly of claim 13 further comprising a screw boss threaded onto the aiming screw and slidingly engaged to the mounting bracket.

15. The lamp assembly of claim 14 where the screw boss slides along a guide rail extending from the mounting bracket.

16. The lamp assembly of claim 15 where the guide rail is substantially parallel to the aiming screw.

17. The lamp assembly of claim 13 where the reflector snap fits into the mounting bracket.

18. A method of assembling an adjuster and bracket assembly comprising the steps of:

securing an adjuster to a mounting bracket;

pivotally attaching a reflector to the mounting bracket; and

functionally engaging the adjuster to the reflector to form a lamp assembly.

19. The method of claim 18 further comprising the step of installing the lamp assembly into a vehicle.

20. The method of claims 18 further comprising the step of actuating the adjuster to pivot the reflector and thus aim the lamp assembly.

21. The method of claim 18 wherein the adjuster comprises an aiming screw fit into the mounting bracket and a screw boss functionally engaged to the aiming screw and the mounting bracket.

22. A lamp assembly comprising:

a mounting bracket having a rail; and,

an adjuster secured to the mounting bracket such that the adjuster and mounting bracket form a unit which receives a reflector, where the adjuster has

an aiming screw journaled by the mounting bracket; and,

a screw boss functionally engaged to the aiming screw, slidely engaged to the rail, and functionally engaged to the reflector such that rotation of the aiming screw causes the screw boss to move along the axis of the aiming screw and slide along the rail thereby pivoting the reflector within the unit.

23. The lamp assembly of claim 22 wherein the rail and the aiming screw are substantially parallel to one another.

24. The lamp assembly of claim 22 wherein the reflector snap fits into the unit.

25. A receiver for journaling a screw, the receiver comprising:

a body;

a screw head retaining bracket connected to the body, the screw head retaining bracket having at least one arm for maintaining the position of the screw; and,

at least one channel connected to the body, the at least one channel having at least one retaining finger positioned therein.

26. The receiver of claim 25 wherein the screw head retaining bracket has two arms.

27. The receiver of claim 25 wherein the body has two channels engaged thereto.

28. The receiver of claim 25 wherein the channel is generally U-shaped.

29. A receiver and screw assembly comprising:

a receiver having:

a body;

a screw head retaining bracket connected to the body, the screw head retaining bracket having at least one arm for maintaining the position of the screw; and,

at least one channel connected to the body, the at least one channel having at least one retaining finger positioned therein; and,

a screw having a head and a shaft, the screw is positioned in the receiver such that the at least one arm securely engages the head of the screw and the shaft of the screw snap fits into the at least one channel.

30. The receiver of claim 29 wherein the head retaining bracket has two arms.

31. The receiver of claim 29 wherein the body has two channels with each channel positioned about on either side of the screw.